

## Electronic Acknowledgement Receipt

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|---|---|
| <b>EFS ID:</b>                              | 2438964   |
| <b>Application Number:</b>                  | 10629424  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 6026  |
| <b>Title of Invention:</b>                  | Apparatus and method for hemodynamic-based optimization of cardiac pacing |
| <b>First Named Inventor/Applicant Name:</b> | Frieder Braunschweig  |
| <b>Customer Number:</b>                     | 27581   |
| <b>Filer:</b>                               | Paul H. McDowall/Molly McClellan  |
| <b>Filer Authorized By:</b>                 | Paul H. McDowall  |
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| <b>Receipt Date:</b>                        | 07-NOV-2007   |
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| <b>Time Stamp:</b>                          | 17:46:24  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

### Payment information:

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| Submitted with Payment | no |
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### File Listing:

| Document Number | Document Description | File Name           | File Size(Bytes) /Message Digest                 | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|---------------------|--|------------------|------------------|
| 1               |                      | EFS_RESP_P10978.pdf | 90935<br>edf53cceb39edce1866749a4e6558f3c7ec1b1b | yes              | 9                |

|  | Multipart Description/PDF files in .zip description |       |     |
|--|---|-------|-----|
|  | Document Description                                | Start | End |
|  | Amendment After Final                               | 1     | 1   |
|  | New or Additional Drawings                          | 2     | 2   |
|  | Claims  | 3     | 6   |
|  | Applicant Arguments/Remarks Made in an Amendment    | 7     | 9   |

**Warnings:**

**Information:**

|   |   |                  |  |    |   |
|---|---|------------------|--|----|---|
| 2 | Drawings-only black and white line drawings | EFS_DRAWINGS.pdf | 3739896                                  | no | 9 |
|   |   |                  | 15abd9ffc0ac968c3a50bfca0e710ffb8e430c6f |    |   |

**Warnings:**

**Information:**

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.